

**SITE PLAN**  
SCALE: 1" = 50'

**7804 METER**  
Sq. Footage: 2800 SQ  
Panel Size: 200 AMPS  
Heat Type: ELECTRIC  
Est. Demand: 14 KW  
LRC: 115 AMPS  
% V. Drop: 1.8 %  
% Flicker: 2.7 %  
Svc Size: 4/0 UG TPLX  
Svc Length: 150'

**XFMR P01**  
% V. Drop: 1.0%  
% Flicker: 1.3%

POLE RETIREMENT TABLE						TEMP TRANSFERS			ST. LIGHT TRANSFERS		
SITE #	POLE DATA					TEL	TV	FIBER	TRAN	RMVD	ID NUMBER
	GRID #	HEIGHT	CLASS	YEAR	TOPPED						
P01	224858-166952	40'	CL2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

POLE TABLE (NEW)					
Site #	Pole Data				
	Grid #	Height	Class	Year	Remarks / Location Ref.
P01	224858-166952	45'	CL2		

**TRANSFORMER INSTALLATION**

Installed at site: **P01**

Grid Number: **224858-166952**

kVA Rating: **50kVA**

**Foreman to redline the following information**

Company ID#:

Primary phase connected to:

Tested Secondary Voltage

SITE SPECIFIC NOTES

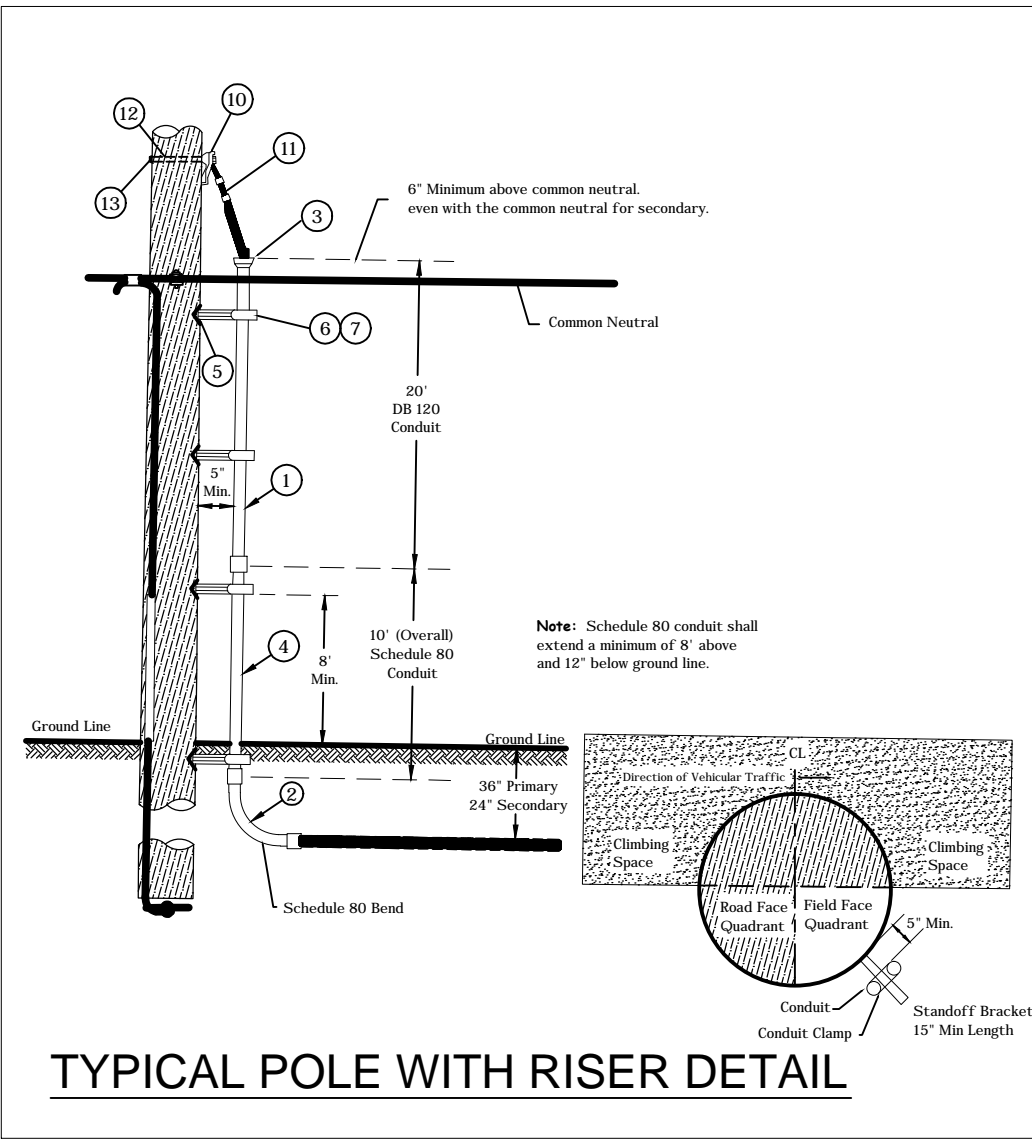
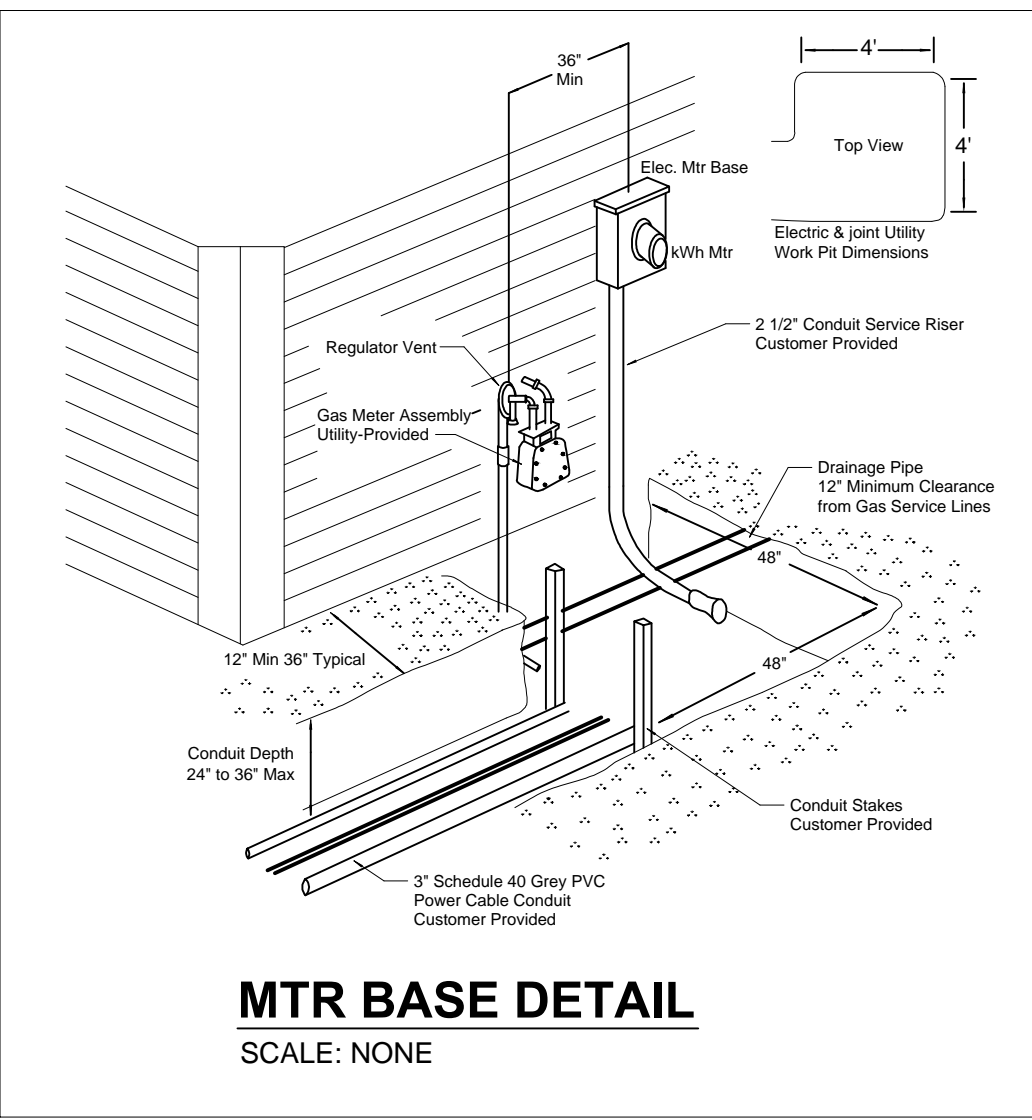
- P01:** GRID# 224858-166952
- INST NEW CL2 45' POLE
  - INST. NEW 50kVA OH XFMR [TRFRXF] PER STD 6025.1000
  - FUSE C/O AT 15T
  - INST. 3" SCH 80 SVC RISER ON S/O BKT [RIS3CSS] PER STD 6042.1000
  - TRANSFER STREET LIGHT SLAJ7716
  - TRANSFER ALL PSE ASSOCIATED EQUIPMENT
  - REMOVE EXISTING B/O POLE
  - INST. GRID# 224858-166952

- P01 TO P02**
- REMOVE EXISTING OH TPLX, L=150' ( )

- P01 TO MTR**
- CUSTOMER TO INSTALL 1-3" SCH 40 CONDUIT, L=110' ( )
  - INST. 1-4/0 UG TPLX L=150' ( ) (WO# 104280659)

\*CUSTOMER IS TO SUPPLY 3/8" NYLON PULL ROPE IN ALL CONDUIT\*

Approved 06/13/2016  
KColeman



POWER GENERAL NOTES - RESIDENTIAL PROJECT

- All materials to be installed in accordance with Puget Sound Energy's (PSE) standards. Any deviation from this work sketch must be AUTHORIZED by PSE's Project Manager and NOTED on the Foreman's Copy.
- All switching arrangements and/or outage arrangements are to be made with the Project Manager at least three (3) working days in advance.
- Contact the Utilities Underground Location Center (1-800-424-5555) at least 48 hours prior to commencing work to get the underground facilities located.
- STAKING: The customer will provide all staking (transformer, handhole, trench, grade, lot, pole, sidewalk, etc.). See sketch and details for locations. Equipment locations must be approved by the Project Manager.
- SITE PREPARATION: The work area will be at or near finished grade, clear of trench spoils or construction materials which would restrict construction and/or equipment access, before work can begin.
- Roads shall be paved or have a compacted, crushed rock base in place.
- CLEARANCES: Transformers require a minimum of 6 feet from fire fighting equipment, 10 feet from combustible walls, overhangs, doors, and windows, and a minimum of 5 feet from the back of curb (or guard posts will be required per PSE standards). All conduits and vaults are to be at least 5 feet away from water, storm and sewer lines when paralleling them in the right of way, and at least 1 foot when crossing them.
- All work is to be done in accordance with local municipal and county permit requirements as applicable.
- Inclement weather conditions may cause delays in construction times and dates.
- EXCAVATION: The customer is to provide all trenching, backfill, vault excavations, compaction and restoration per this sketch and per PSE standards. A minimum protective cover of 36" is required over PSE's primary voltage equipment and 24" is required of PSE's secondary voltage equipment. The customer will provide any and all shoring or they will side slope the trench to 1:1.

EROSION & SEDIMENT CONTROL REQUIREMENTS

EROSION & SEDIMENT CONTROL SHALL BE PER PSE STANDARD PRACTICE 0150.3200 TECHNIQUES FOR TEMPORARY EROSION & SEDIMENT CONTROL & ANY ADDITIONAL LOCAL JURISDICTION REQUIREMENTS. (LOCAL JURISDICTIONS MAY HAVE ADDITIONAL REQUIREMENTS INCLUDING NOTES DETAILING WHERE EROSION OR SEDIMENT CONTROL STRUCTURES ARE TO BE INSTALLED, CROSS SECTION DETAILS OF THE TYPICAL EROSION STRUCTURES, & SPECIAL REQUIREMENTS FOR WORK IN SENSITIVE AREAS.)

**FOREMAN (CHECK BOX WHEN COMPLETED)**

☐ PSE Equipment LOCKED/SECURED & Work Area left in CLEAN/SAFE Condition.

☐ Grid, Cable, and Switch numbers INSTALLED & VERIFIED.

☐ Field Changes RED-LINED on As-built.

☐ Material VERIFIED and CHANGES noted on Paperwork.

☐ Total PRIMARY Cable noted on As-built.

☐ Company ID#s RECORDED in correct location on As-built.

☐ Indicate correct FUSE SIZE on As-built & VERIFY proper PHASE.

☐ Deviations noted on the As-built and their reason.

☐ I certify that the work performed meets PSE's standards and procedures and that all quality requirements are met.

Foreman's Signature

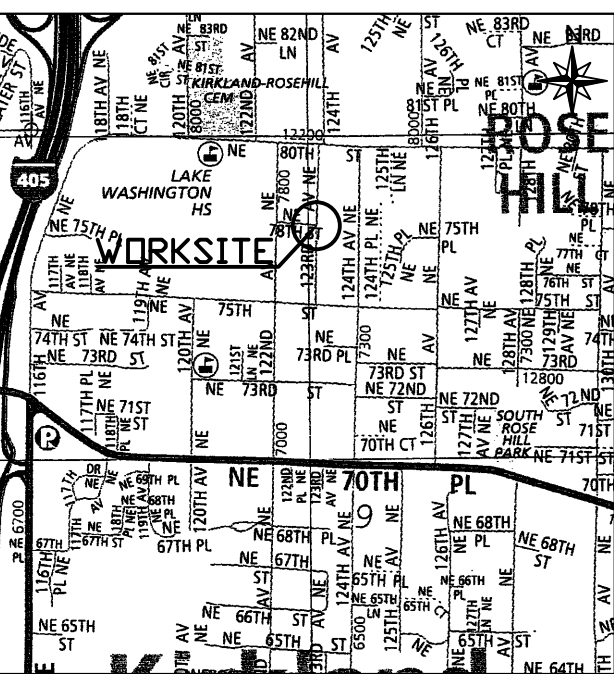
Print Name

Date

PROJECT PHASE	NOTIF#	ORDER#
PWR		
Superior	503223651	105081511
Perm. Service	N/A	101095973
Removal	N/A	108095834
Expense	N/A	593171041
Perm. Service	50323452	104280659
Job Order	N/A	N/A
GAS		
Distribution	N/A	N/A
HP Main	N/A	N/A
HP Svc/MSA	N/A	N/A
CABLE TV		
PHONE		

**Project Manager Contact Information:**  
Manager: MIKE BOSSHARDT  
Cell Phone: 425-457-9295  
E-Mail: michael.bosshardt@pse.com

**Vicinity Map**  
THOMAS GUIDE 536-G4



Owner / Developer Contact Info

AOA REAL ESTATE LLC  
1205 130TH ST SE  
EVERETT, WA 98208  
ATTN: EDIS KULAGA  
425-501-6441 office

For contacts below dial 1-888-CALL PSE (225-5773)

CALL (800) 424-5555

2 BUSINESS DAYS BEFORE YOU DIG

**REAL ESTATE/EASEMENT**

**PERMIT**

**FUNCTION**

**CONTACT**

**PHONE NO**

**DATE**

**REV#**

**DATE**

**BY**

**DESCRIPTION**

**ENGR - GAS**

**N/A**

**N/A**

**N/A**

COUNTY

Emer Sect

Gas Wk Ctr

POWER WK CTR

QCNOK

DRAWN BY

A.Tereshchenkov

5/17/16

1/4 SEC

NW 9 25N 05E

OP MAP

PLAT MAP

N/A

CHECKED BY

APPROVED BY

FOREMAN #1

FOREMAN #2

U-MAP NO (POWER)

OH CKT MAP

2505E034

UG CKT MAP

2505E034

CIRCUIT NO

ROS-15

MAPPING

**JOINT FACILITIES ARRANGEMENTS**

UTILITIES

N/A

N/A

N/A

N/A

CONTACT

N/A

N/A

N/A

N/A

PHONE#

N/A

N/A

N/A

N/A

**PSE**

**PUGET SOUND ENERGY**

**AHMET KULAGA**

POLE REPLACEMENT, NEW OH XFMR, UG SVC

7804 123RD AVE NE KIRKLAND, WA 98033

DESIGNED BY PSE

INCIDENT

N/A

MAOP

N/A

Gas Order

N/A

Elect Order

105081511

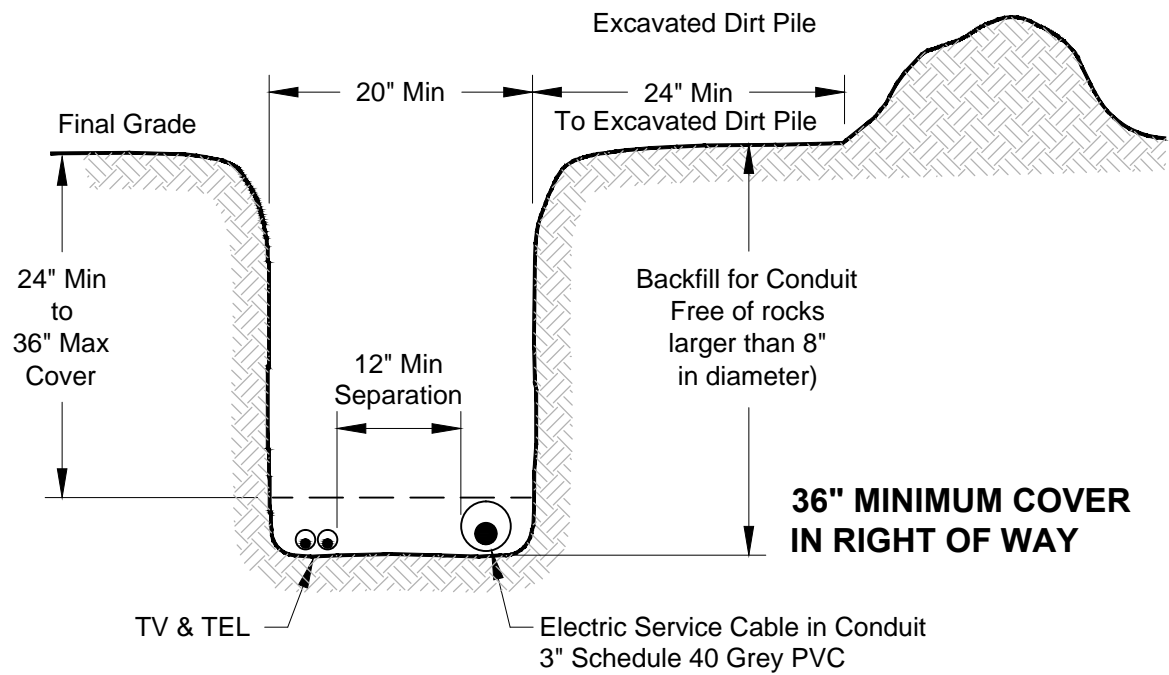
SCALE

AS NOTED

PAGE

1/1

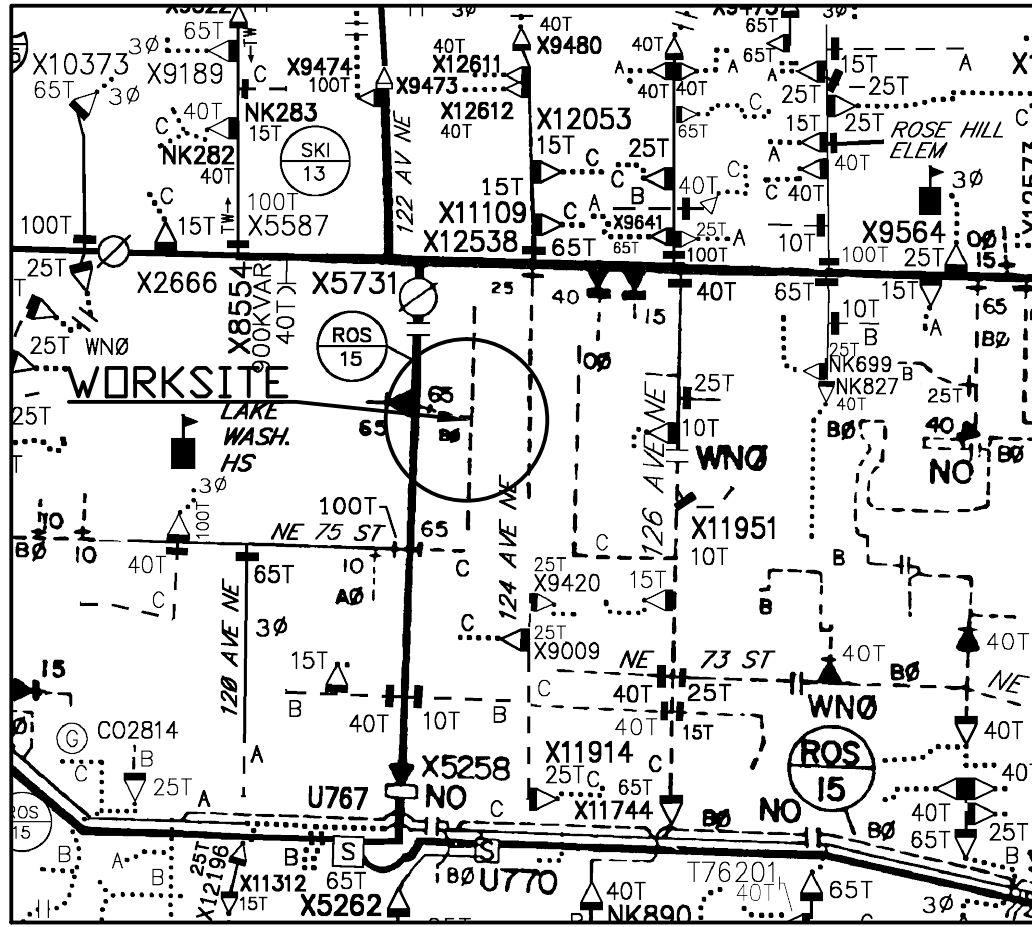
**Backfill for In Conduit** - The backfill layer shall be soil that is free from construction debris, glass, sharp rocks, frozen clods, and rocks larger than 8" in diameter.



JOINT TRENCH DETAIL

Electric Service Cable in Conduit (NTS)

CUSTOMER-SUPPLIED SERVICE TRENCH



OVERHEAD CIRCUIT MAP

SCALE: 6" = 1 MILE